Manhole In	spection Summary	Manhole # S51AA_036MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 51	1AA Node: 036 Status: Found	Insp Date: 3/5/10 1:59 PM
Incomplete Cor	nments	Crew: REI2
		Inspector: <b>Provine</b> , <b>D</b>
		Firm: <b>JV</b>
Location	Address: Linwood	Cross Street: Mcelderry
Manhole	Type: <b>Diversion</b> Location: <b>Roadway</b>	Ground Conditions: Dry
	Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments	Pass	
Cover	Shape: Circular Diameter: 24 (in	.) Length: (in.) Dist A/B Grade: <b>0</b> (in.)
	Type: <b>Sanitary</b> Condition: <b>Sound</b>	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 0 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Frame Adjustment		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ Wall		
Corbel	Material: <b>Brick</b> Parged	Type: Concentric/Eccentric
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Barrel Material: Brick Parged		
Shape:	Circular Diameter: 47 (in.) Length:	(in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	Loose Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Bench	✓ Exists Material: <b>Brick</b>	☐ Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	☐ Deteriorated ☐ Leaks ☐ Debris
Channel	Material: <b>Brick</b> Parged	
Channel Exposure: <b>Fully Open</b> Junc Dist: <b>0</b> nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	Deteriorated Leaks Debris
Steps	Count: 3 Missing: 0 Corroded	
Surcharge	Evidence Of Surcharge Depth: (ft.)	✓ Active Surcharge Present

## **Manhole Inspection Summary**

## Manhole # S51AA\_036MH

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Location View



Location View



Defect 3



frame leaks

Location View



Top View



Defect 2



debris

# **Manhole Inspection Summary**

## Manhole # S51AA\_036MH

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#### Defect 1



frame leaks

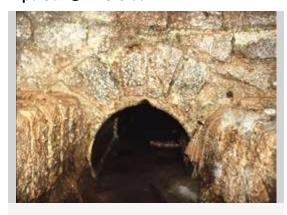
### **Manhole Inspection Summary**

#### Manhole # S51AA\_036MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 12 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.08 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

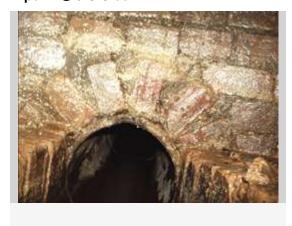
Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 12 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.92 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection